

IN THE SPECIFICATION

Please amend the paragraph on page 1, lines 1-3 as

follows:

-- The invention relates to an integrated circuit as described in the introductory part of claim 1 comprising a network and a plurality of electronic modules, said electronic modules being arranged to communicate to each other via the network, wherein the network is arranged to establish transactions between a first electronic module and at least two second electronic modules. The invention also relates to a method for sending requests in an integrated circuit comprising a network and a plurality of electronic modules, said electronics modules communicating to each other via the network, wherein the network establishes transactions between a first electronic module and at least two second electronic modules as described in the introductory part of claim 7.

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Please amend the paragraph on page 2, lines 6-9 as

follows:

-- It is an object of the invention to provide an integrated circuit and a method of the kind set forth which reduce the burden on the first module. In order to achieve ~~the said~~this object, the integrated circuit is characterized in that the network comprises means for replicating a single request from the first electronic module into at least two replicated requests, and for sending the

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~~replicated requests to the second modules, wherein said means for replicating comprises an address space and a facility for mapping at least one multicast address onto at least two further addresses in a range of addresses by the characterizing portion of claim 1 and Further, the method is characterized in that the method comprises the network replicating a single request from the first module into at least two replicated requests, and the network sending the replicated requests to the second electronic modules by the characterizing portion of claim 7.--.~~

Please amend the paragraphs on page 2, lines 14-33 as follows:

-- ~~An embodiment is defined in claim 2, wherein the network comprises a facility for mapping at least one special address (also referred to as multicast address) onto at least two further addresses. This enables the first module to send a single request to a single address instead of replicating the request and sending the replicated requests to various addresses.~~

~~-----It is also possible to map one or more multicast addresses onto one or more other multicast addresses; this embodiment is defined in claim 3. This has the constraint that no recurrence should occur.~~

Depending on circumstances, it is convenient to specify a range of multicast addresses once instead of specifying a number of separate multicast addresses. ~~The An embodiment defined in claim~~

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4of the invention provides a facility for defining such a range of multicast addresses.

~~Another~~ In another embodiment ~~is defined in claim 5,~~ wherein a multicast connection is deployed to relieve the first module of the replication and dispatch tasks. The first electronic module can send a single request comprising a connection identifier referring to such a connection; the network then replicates the single request into at least two replicated requests and sends the replicated requests through the connection to the second electronic modules.

One or more dedicated nodes in the network may be used to replicate the single request and send the replicated requests. ~~The~~ An embodiment defined in claim 6 of the invention comprises a network interface circuit to replicate for replicating the single request and send the replicated requests.--.